Please type a plus sign (+) inside this box \rightarrow

PTO/SB/05 (11-00)
type a plus sign (+) inside this box →

H

Approved for use through 10/31/02. OMB 0651-0032
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

UTILITY	
PATENT APPLICATION	N
TRANSMITTAL	

325772033100 Attorney Docket No. Yoshinori SUGAHARA First Inventor PRINTING APPARATUS AND CONTROL PROGRAM THEREFOR

(Only for new nonprovisional applications under 37 CFR 1.53(b)) Express to	fall Cabel IVO. (labelilo)
	40 1
	Box Patent Application
ADDITION ELEMENTS	Commissioner for Patents
APPLICATION ELEMENTS See MPEP chapter 600 concerning utility patent application contents.	ADDRESS TO: 2011 South Clark Place
	Room 1803, Crystal Plaza 2
	Arlington, Virginia 22202
1. Fee Transmittal Form (e.g. PTO/SB/17)	7. CD-ROM or CD-R in duplicate, large table or Computer
(Submit an original, and a duplicate for fee processing)	Nucleatide and/or Amine Acid Sequence Submission
2. Applicant claims small entity status. See 37 CFR 1.27.	8. (if applicable, all necessary)
3 Specification [Total Pages 12]	a. Computer Readable Form (CRF)
(preferred arrangement set forth below) - Descriptive title of the Invention	b. Specification Sequence Listing on:
- Cross Reference to Related Applications	i. ☐ CD-ROM or CD-R (2 copies); or
 Statement Regarding Fed sponsored R & D Reference to sequence listing, a table, or a 	іі. □ рарег
computer program listing appendix	c. Statements verifying identify of above copies
Background of the Invention Brief Summary of the Invention	ACCOMPANYING APPLICATION PARTS
- Brief Description of the Drawings (if filed)	
- Detailed Description - Claim(s)	9. X Assignment Papers (cover sheet & document(s))
- Abstract of the Disclosure	10. 37 CFR 3.73(b) Statement Power of Attorney
4. 🗷 Drawing(s) (35 USC 113) [Total Sheets 9]	11. English Translation document (if applicable)
5. Oath or Declaration [Total Pages 4]	12. Information Disclosure Statement (IDS)/PTO-1449 and (4) reference Copies of IDS Citations
a. Newly executed (original or copy)	13. Preliminary Amendment
b. Copy from a prior application (37 CFR 1.63(d)) (for continuation/divisional with Box 18 completed)	14. Return Receipt Postcard (MPEP 503) Should be specifically itemized)
DELETION OF INVENTOR(S)	15. Certified Copy of Priority Document(s)
Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b)	(Il Totalgii pilotiky is Claimed)
	16. Request and Certification under 35 U.S.C. 122(b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent.
6. X Application Data Sheet. See 37 CFR 1.76	17. Other
	in the information helpsy and in a amiliminary amendment or in an Application Data Sheet
18. If a CONTINUING APPLICATION, check appropriate box and supply the required	usite information below and in a preliminary amendment, or in an Application Data Sheet
☐ Continuation ☐ Divisional ☐ Continuation-in-part (CIP)	of prior application No: •
Prior application information: Examiner *	Group / Art Unit: (group)
The antice disclanary of the prior application (rom which an oath or declaration is supplied under Box 5b, is considered a part of the
for CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the accompanying continuation or divisional application and is hereby incorporate inadvertently omitted from the submitted application parts.	ed by reference. This incorporation can only be relied upon when a portion has been
	IDENCE ADDRESS
Customer Number or Bar Code Label	or Correspondence address below
	227
Name	
Address	
City	ate Zip Code
Country Telepho	ne (703) 760-7743 Fax
Name (Print/Type) Barry 5) Bretschnelder	Registration No. (Attorney/Agent) 28,055
Signature School Signature	Date September 3, 2003

PTO/SB/17 (01-03)
Approved for use through 04/30/2003. OMB 0651-0032
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

SES TO A MODULTA I		Compl te if Known						
FEE TRANSMITTAL		Application Number			r Not Yet Assigned			
for FY 2003	ĺ	Filing Date			September 3, 2003			
		First Named Inventor			or Yoshinori SUGAHARA			
, Patent fees are subject to annual revision.		Examiner Name			Not Yet Assigned			
Applicant claims small entity status. See 37 CFR 1.27					Not Yet Assigned			
TOTAL AMOUNT OF PAYMENT (\$) 790.00		Group Art Unit Attorney Docket No.						
		711101111	, 500	_	CALCULATION (continued)			
METHOD OF PAYMENT (check all that apply)					OALOGEATION (commisses)			
Check Card Other None None	None 3. ADDITIONAL FEES							
X Deposit Account								
Deposit 02.4052	Larg	e Entity Fee	Small Fee	Fee				
Account Number	Code		Code	(\$)	Fee Description	Fee Paid		
Deposit Account Morrison & Foerster LLP	1051	130	2051	65	Surcharge – late filing fee or oath			
Name The Commissioner is hereby authorized to: (check all that apply)	1052	50	2052		Surcharge – late provisional filing fee or cover sheet.			
X Charge fee(s) indicated below X Credit any overpayments	1053	130	1053	130	Non-English specification			
Charge any additional fee(s) during the pendency of this	1812	2,520	1812	2,520	For filing a request for ex parte reexamination			
application	1804		1804		Requesting publication of SIR prior to			
Charge fee(s) indicated below, except for the filing fee	1805		1805		Examiner action Requesting publication of SIR after			
to the above-identified deposit account.			2251		Examiner action Extension for reply within first month			
FEE CALCULATION	1251 1252		2251		Extension for reply within second month			
1. BASIC FILING FEE Large Entity Small Entity	1253		2253		Extension for reply within third month			
Fee Fee Fee Fee Fee Percription	1254		2254	725	Extension for reply within fourth month			
Code (\$) Code (\$)	1255		2255		Extension for reply within fifth month			
1001 750 2001 375 Utility filing fee 750.00	1401		2401	160	Notice of Appeal			
1003 520 2003 260 Plant filing fee	1402		2402	160	Filing a brief in support of an appeal			
1004 750 2004 375 Reissue filing fee	1403		2403	140	Request for oral hearing			
1005 160 2005 80 Provisional filing fee	1451		1451	1,510	Petition to institute a public use proceeding			
	1452	110	2452	55	Petition to revive - unavoidable			
SUBTOTAL (1) (\$) 750.00	1453	1,300	2453	650	Petition to revive - unintentional			
2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE	1501	1,300	2501	650	Utility issue fee (or reissue)			
Extra Fee from	1502	470	2502	235	Design issue fee			
Total Claims 8 -20** = x = 0.00	1503	630	2503	315	Plant issue fee			
Independent 3 -3** = x = 0.00	1460	130	1460	130	Petitions to the Commissioner			
Claims	1807	50	1807	50 .	Processing fee under 37 CFR 1.17(q)			
Multiple Dependent	1806	180	1806	180	Submission of Information Disclosure Stmt			
Large Entity Small Entity Fee Fee Fee Fee Fee Fee Fee Fee Fee Fe	8021		8021	40	Recording each patent assignment per	40.00		
Code (\$) Code (\$)	Į.				property (times number of properties) Filing a submission after final rejection			
1202 18 2202 9 Claims in excess of 20 1201 84 2201 42 Independent claims in excess of 3	1809	750	2809	375	(37 CFR 1.129(a))			
	1810	750	2810	375	For each additional invention to be examined (37CFR 1.129(b))			
1203 280 2203 140 Multiple dependent claim, if not paid 1204 84 2204 42 ** Reissue independent claims	180	750	2801	375	Request for Continued Examination (RCE)			
over original patent	1802		1802	900	Request for expedited examination			
1205 18 2205 9 ** Reissue claims in excess of 20			Į	500	of a design application			
and over original patent		r fee (spe				<u></u>		
SUBTOTAL (2) (\$) 0.00 **or number previously paid, if greater; For Reissues, see above	*Red	duced by	Basic Fi	ling Fee	e Paid SUBTOTAL (3) (\$)	40.00		
SUBMITTED BY					Complete (if applicable)			
Name (Print/Type) Barry E. Bretschneider		stration N		,055	Telephone (703) 760-7743	3		
	Attor	ney/Ageni		•	Cata Sontember 3 3	2003		
Signature Date September 3, 2003								
11. 1 415. the 4 this assessment dense is heirs hand delivered to: Commissioner for Datente, 2011 South Clark								
I hereby certify that this correspondence is being hand delivered to: Commissioner for Patents, 2011 South Clark Place, Room 1B03, Crystal Plaza 2, Arlington, Virginia, 22202, on the date shown below.								
Dated: September 3, 2003 Signature: (Geraldine Maddox)								